

NEBRASKA WEATHER & CROPS

For Week Ending August 28, 1988

Issue: 25-88

Phone: (402) 437-5541

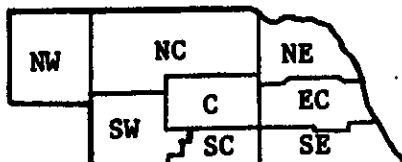
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National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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WEATHER

Scattered showers at the beginning of the week produced only light rainfall amounts except in the extreme east where local amounts were reported up to three inches. Average temperatures ranged from one to four degrees below normal.

GENERAL

Rains and cooler weather were seen in many areas of the State easing stress on all crops and livestock, according to the Nebraska Agricultural Statistics Service. Spider mites were reported in some eastern fields and were approaching economic levels. Producers were cutting corn for silage throughout the week along with preparation of wheat ground for fall seeding. A few early dry edible bean fields were harvested in western Nebraska last week. Other field activities consisted of weed control, irrigation, haying, and working summer till. Many producers were ending their irrigation season as corn was fast approaching maturity. The number of days suitable for fieldwork averaged 6.2.

Topsoil moisture level rated 71% short and 29% adequate; this is slightly lower than a week ago. Subsoil moisture level rated 72% short and 28% adequate. Last year's moisture levels rated: topsoil - 17% short, 57% adequate and 26% surplus; subsoil - 25% short, 60% adequate and 15% surplus.

CROPS

All corn crop condition rated slightly better than a week ago with 2% very poor, 12% poor, 30% fair, 51% good and 5% excellent. Nearly 73% of the irrigated

CROPS (Cont.)

crop was rated good to excellent, while only 6% of the dryland crop was rated the same. Seed corn combining and corn silage harvesting have started in the eastern third of the State. Problems with stalk rot and lodging were reported. Corn entering or beyond the dough stage was rated at 100%; this compares to 97% last year and 90% average. There was 70% of the acreage dented which compares to 68% last year and 43% average. Ten percent of the crop was rated mature compared to 7% last year and 2% average.

Soybean condition was rated at 8% very poor, 20% poor, 53% fair and 19% good. This is down slightly from a week ago. Twenty percent of the soybean crop is turning color, compared to 11% last year and 7% for the 5-year average. Bean leaf beetles were reported in east central and southeastern districts.

Sorghum condition rated 22% poor, 52% fair and 26% good. Sorghum heading is virtually complete. Sorghum turning color rated 55%, slightly behind last year's 61% but well ahead of the 39% average.

Alfalfa condition rated 4% very poor, 13% poor, 54% fair and 29% good. The third cutting alfalfa crop was 80% completed, compared to 73% last year and 58% average.

LIVESTOCK

Pasture and range feed supplies rated 8% very short, 36% short, 51% adequate and 5% surplus. Pastures continue to hang on in the west and north central with the rest of the State rated short. Hay and roughage supplies were rated 3% very short, 35% short, 58% adequate and 4% surplus.

Precipitation, April 1 - August 26, 1988

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week47	.22	1.18	.09	.21	.01	.05	.25
Total since April 1	13.18	16.75	12.65	16.56	11.83	15.03	14.86	12.53
Normal since April 1	11.61	14.20	16.32	15.33	17.40	12.97	15.46	18.14

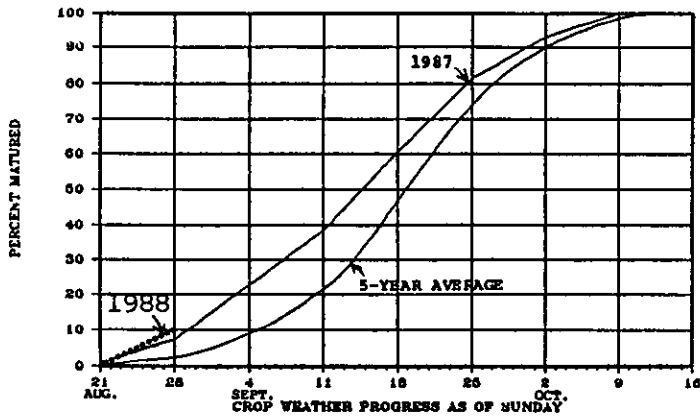
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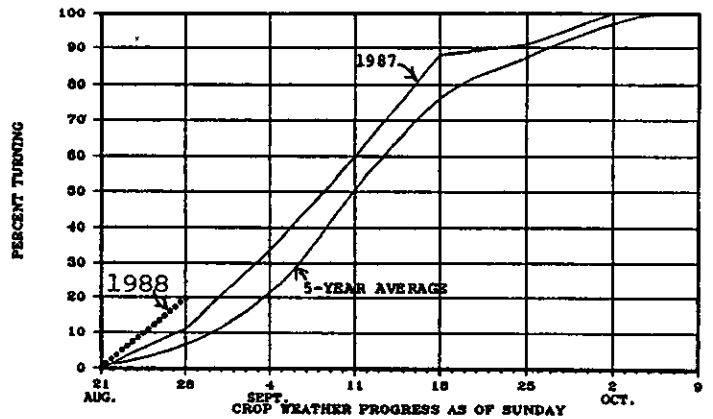
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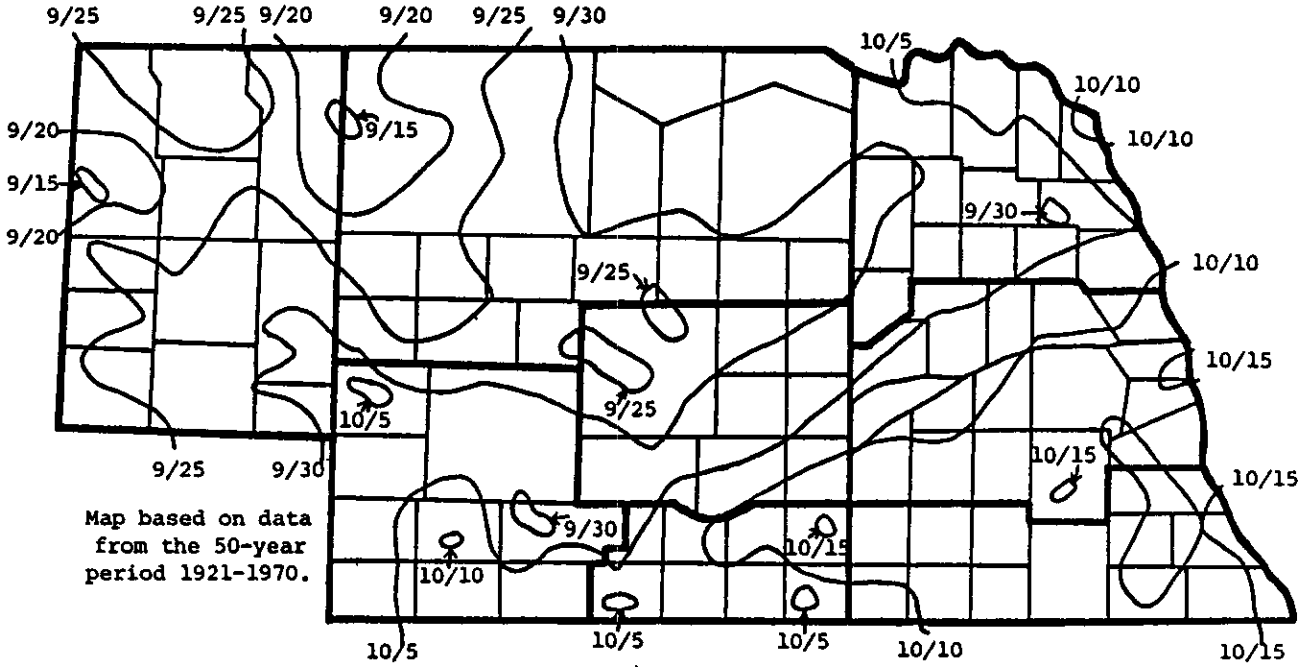
NEBRASKA -- CORN MATURED



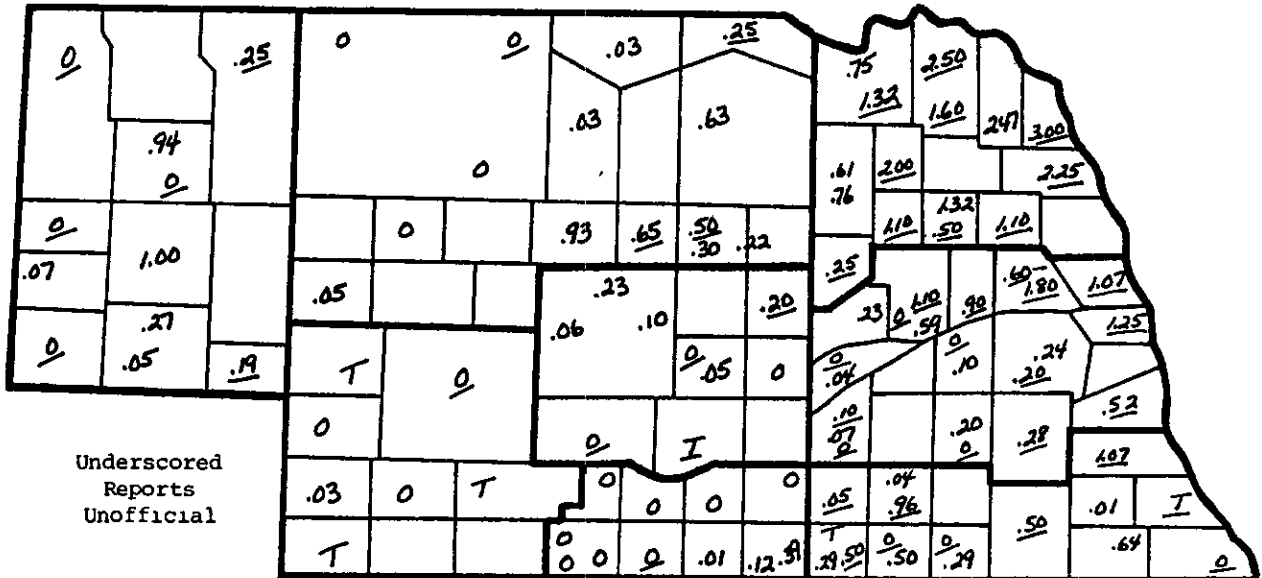
NEBRASKA -- SOYBEANS TURNING COLOR



NEBRASKA--AVERAGE DATE OF FIRST 32°F TEMPERATURE IN FALL



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 26, 1988



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 28, 1988

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	96	39	65	--	.01
Scottsbluff	97	45	68	-1	.01
Sidney	98	45	70	--	0
NC Ord	87	44	66	--	.20
Valentine	91	42	66	-4	.02
NE Norfolk	89	41	67	-4	.74
Sioux City	87	46	68	-3	3.26
CEN Grand Island	90	43	69	-4	.11
EC Lincoln	92	41	70	-3	.20
Omaha	88	48	70	-2	.85
SW Imperial	93	45	70	--	.35
North Platte	87	39	67	-3	.03

1/ Precipitation totals not included in map above.